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Abstract of the Invention

5 A coaxial network filter device for reducing RF signal interference which enters the coaxial network via a ground wire attached to the outer shield on the coaxial cable in the coaxial network. The filter device comprises a ferromagnetic form either with a solid conductor being wound about the ferrite form or adapted to be placed around a ground wire. The filter device attenuates RF signal interference that enters the coaxial network via ground wires and also functions as a ground path thereby adequately grounding the coaxial cable outer shield.

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